



# Project Updates I-285/SR400 Interchange I-75 South Metro Express Lanes NWC Express Lanes

State Transportation Board - Committee of the Whole

Meg Pirkle, Chief Engineer April 20, 2016





### I-285/SR400 Schedule Status

Dates	Event	Completed
December 10, 2015	Apparent BVP Selected – North Perimeter Contractors	<b>√</b>
February 8, 2016	Commercial Close	<b>√</b>
April 8, 2016	Successful Financial Close	<b>√</b>
April 11, 2016	Issued NTP1 which allowed design work to begin	1
April 15, 2016	Owner's team and developer's team official project kick-off meeting	7
Late 2016	Issue NTP2 which allows construction work to begin while completing design	
Mid-2020	Open to Traffic	





# I-285/SR400 - Project Kick Off







#### I-285/SR400 Project Update - Developer

- North Perimeter Contractors (NPC) Bid \$460 million
  - Contractor: Ferrovial Agroman US Corp
  - Designers: The Louis Berger Group and Neel-Schaffer, Inc.
- NPC has worldwide experience successfully delivered projects across the United States and the world– ranked #6 in delivering transportation projects in the USA in 2014
- NPC used innovative cost and financing methods and identified efficiencies in all evaluated categories
- NPC's proposal design is equal to or better than GDOT's original conceptual design – all elements meet the Department's established requirements





#### I-285/SR400 Project Update - Highlights

 Each vehicle using the corridor is estimated to save 8 hours a year in travel time

 GDOT partnered with the City of Sandy Springs and the PATH Foundation to include a shared use path to connect future bike & pedestrian facilities

In an effort to broaden the types of qualified
 Disadvantaged Business Enterprise (DBE) utilized on
 Department work, this is the first project that allowed
 credit for use in the proposal development process





#### I-285/SR400 Project Update – Agency Partners

- Federal Highway Administration (FHWA)
- State Road and Tollway Authority (SRTA)
- Atlanta Regional Commission (ARC)
- Perimeter Community Improvement Districts (PCIDs)
- City of Sandy Springs
- PATH Foundation





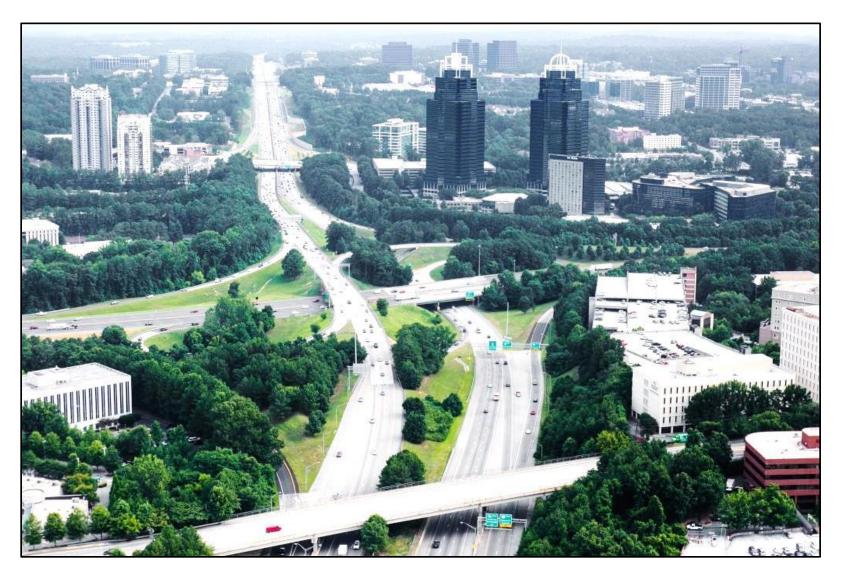
# I-285/SR400 Consulting Partners

- Ballard Spahr Legal Advisors
- HNTB Technical Advisers and PMC
- Ernst Young Infrastructure Advisors Financial Advisors
- Michael Baker International Submittals Review Services for Design
- Jacobs Engineering Owner's Verification Firm for CEI





# **Existing 285/400 Interchange**







# Rendering of Completed 285/400 Interchange







# **I-75 South Metro Express Lanes**

- 12 miles of newly constructed reversible lanes
- In the median from SR 155/McDonough Road to SR 138/ Stockbridge Highway
- \$226 million design-build project
- On schedule Opens to traffic Early 2017
- Includes 4 new bridges all nearing completion
- Go-Live Task Force underway with SRTA and other partners as we prepare for opening
- Promotion of PeachPass begins now





# I-75 South Metro Express Lanes PeachPass Highlights

- Promotions include radio, digital, print, cable, outdoor and online advertisements - Billboards posted in the corridor last week
- Targeted community outreach for PeachPass begins this month
- Department of Driver Services
   Peach Pass Customer Service
   opening Summer 2016
- New Peach Pass GO! Mobile App includes Peach Pass registration









# I-75 South Metro Express Lanes PeachPass Highlights

Go online to www.PeachPass.com

Visit a Peach Pass Customer Service Center

- Walk-Up Center at SRTA Office
- Department of Driver Services Locations

**Call Peach Pass Customer Service Center** 

• 1-855-PCH-PASS (724-7277)

**Download the Peach Pass GO! Mobile App** 







## I-75 South Metro - I-675 Interchange









#### **I-75 South Metro – Construction in Median**







#### **I-75 South Metro – Jonesboro Road Access**







#### I-75 South Metro – Mt. Carmel Bridge







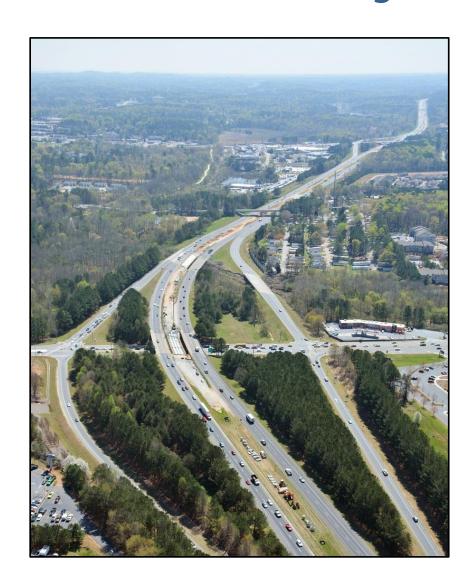
## **Northwest Corridor Express Lanes**

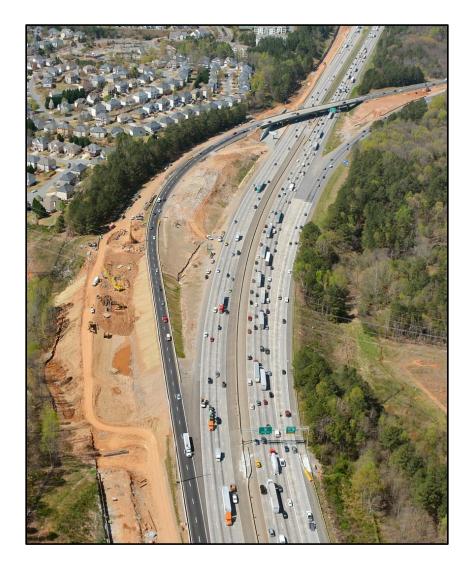
- 30 miles of newly constructed reversible lanes
- Lanes begin at Akers Mill Road and end at Hickory Grove Road on I-75 and at Sixes Road on I-575
- \$834 million design-build-finance project
- On schedule Opens to traffic Late 2018
- Includes 39 new bridges, 68 retaining walls and 45 sound barriers
- Project is nearing 50% completion





# NWC Construction I-575/I-75 Interchange and I-575 at Towne Lake Pkwy

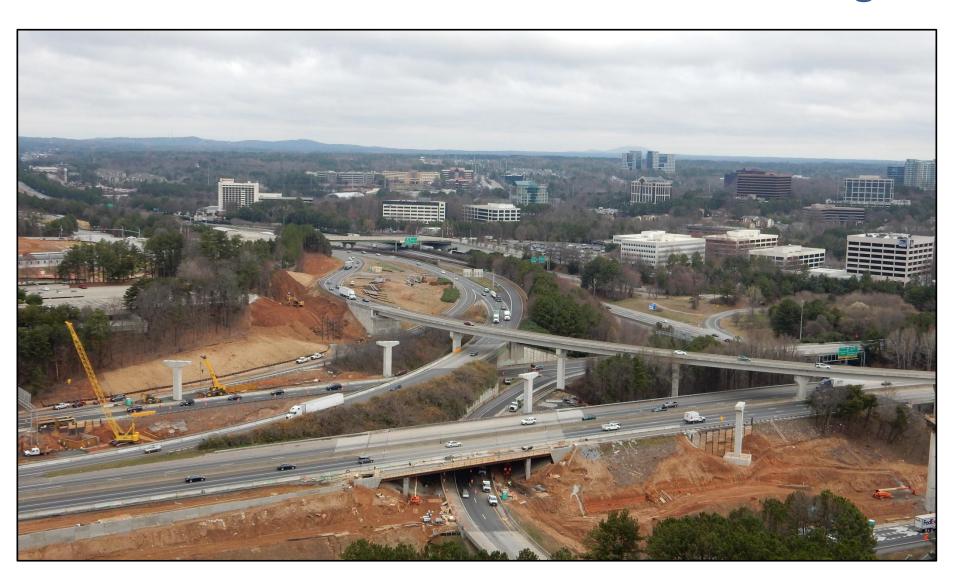








### **NWC Construction – I-285 & I-75 Interchange**







#### **NWC - I-75 South over Delk Road**







#### **NWC - I-285 East Off Ramp**







## **Questions?**